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**JUN 27 2005**

**FACSIMILE COVER SHEET**

DATE: June 27, 2005  
TO: Examiner HOM, Shick C. FAX NO.: 703-872-9306  
USPTO - GAU 2666  
FROM: Adam D. Sheehan - *Wandrea*  
Reg. No. 42,146  
RE: **REPLY TO NON-FINAL OFFICE ACTION**

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U.S. APP NO.: 10/766,314  
FILING DATE: 01/28/2004  
APPLICANT(S): Stuart Lynch Blackburn  
ATTY DKT NO.: 1033-NW1001  
TITLE: DIGITAL SUBSCRIBER LINE USER CAPACITY ESTIMATION  
NO. OF PAGES (INCL. COVER SHEET): 12

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**MESSAGE:**

Attached please find:

- ☒ PTO/SB/21 Transmittal Form (1 pg.)
- ☒ Reply to Non-Final Office Action (10 pgs.)

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PTO/SB/21 (09-04)


Approved for use through 07/31/2008. OMB 0851-0031

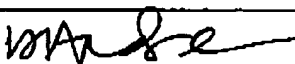
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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	10/766,314	
	Filing Date	01/28/2004	
	First Named Inventor	Stuart Lynch Blackburn	
	Art Unit	2666	
	Examiner Name	HOM, Shick C.	
Total Number of Pages in This Submission	11	Attorney Docket Number	1033-NW1001

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) Replacement Sheets 1, 6 <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
Remarks <b>CUSTOMER NO.: 34456</b>		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Firm Name	TOLER, LARSON & ABEL, LLP	
Signature		
Printed name	Adam D. Sheehan	
Date	6/27/05	Reg. No. 42,146

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Typed or printed name	Laura H. Andre	Date 06/27/2005

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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JUN 27 2005

Applicant(s): Stuart Lynch Blackburn

Title: DIGITAL SUBSCRIBER LINE USER CAPACITY ESTIMATION

App. No.: 10/766,314

Filed: 01/28/2004

Examiner: HOM, Shick C.

Group Art Unit: 2666

Customer No.: 34456

Confirmation No.: 1206

Atty. Dkt No.: 1033-NW1001

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**M/S AMENDMENT**

Commissioner for Patents

PO Box 1450

Alexandria, VA 22313-1450

**REPLY TO NON-FINAL OFFICE ACTION**

Dear Sir:

In reply to the Non-Final Office Action mailed March 25, 2005, please amend the above-identified application as follows:

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<u>Laura H. Andre</u>	<u>[Signature]</u>
Typed or Printed Name	Signature